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Term	Documents
"20020173715"	2
20020173715S	0
A1	3618195
A1S	107
("20020173715" ADJ A1).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2
(20020173715 A1).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2

**Database:**

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[US Pre-Grant Publication Full-Text Database](#)  
[JPO Abstracts Database](#)  
[EPO Abstracts Database](#)  
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L27

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**DATE: Monday, November 03, 2003**
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*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*
L27 20020173715 A1

 2 L27
*DB=PGPB; PLUR=YES; OP=ADJ*
L26 L25 and (riederer.in.)

 1 L26
L25 kruger.in.

 107 L25
L24 us20020173715

 0 L24
*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L23</u>	200201737715	0	<u>L23</u>
<u>L22</u>	L21 and ((continuous\$3 or constant\$4 or "without stopping" or convey\$5) with (move or moving or moved or motion or movement))	52	<u>L22</u>
<u>L21</u>	L19 and ( (move or moving or moved or motion or movement) with (bolus or contrast or table or gantry or stretcher or bed or support or platform or object or subject or patient))	77	<u>L21</u>
<u>L20</u>	L19 and ( (move or moving or moved or motion or movement) with (bolus or contrast or table or gantry or stretcher or bed or support or platform))	52	<u>L20</u>
<u>L19</u>	L18 and (bolus or contrast or table or gantry or stretcher or bed or support or platform)	114	<u>L19</u>
<u>L18</u>	L17 and (move or moving or moved or motion or movement)	117	<u>L18</u>
<u>L17</u>	L11 and ((field with view) or FOV)	118	<u>L17</u>
<u>L16</u>	L14 and (field with view)	11	<u>L16</u>
<u>L15</u>	L13 and (bolus or contrast or table or gantry or stretcher or bed or support or platform)	15	<u>L15</u>
<u>L14</u>	L12 and (bolus or contrast or table or gantry or stretcher or bed or support or platform)	16	<u>L14</u>
<u>L13</u>	L12 and (move or moving or moved or motion or movement)	18	<u>L13</u>
<u>L12</u>	L11 and ((slab or (volume with slice)) with (thick or thickness or depth))	19	<u>L12</u>
<u>L11</u>	L10 and (read or readout or read-out or frequency or acquir\$4 or acquisition or aq)	143	<u>L11</u>
<u>L10</u>	L9 and (excit\$5 or encod\$5)	143	<u>L10</u>
<u>L9</u>	L8 and (filter\$4)	173	<u>L9</u>
<u>L8</u>	L7 and (thick or thickness or depth)	267	<u>L8</u>
<u>L7</u>	L6 and (direction)	384	<u>L7</u>
<u>L6</u>	L5 and ((continuous\$3 or constant\$4 or "without stopping" or convey\$5) with ((imaging or image or imaged) with (volume or region or area or zone or object or subject or patient)))	431	<u>L6</u>
<u>L5</u>	L4 and (FOV or "field of view" or field-of-view or ROI or voi or ((volume or region or area or zone) with (interest or investigation)))	2639	<u>L5</u>
<u>L4</u>	L3 and (track\$4 or follow\$4 or map\$5)	5743	<u>L4</u>
<u>L3</u>	L2 and ((imaging or image or imaged) with (volume or region or area or zone or object or subject or patient))	6274	<u>L3</u>
<u>L2</u>	L1 and (slab or boundary or artifact or venetian or blind-or SBA or VB or VBA or (volume with slice))	16125	<u>L2</u>
<u>L1</u>	((magnetic adj resonance) or MRI or NMR)	159214	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 19 of 19 returned.**☐ 1. Document ID: US 20030050552 A1

L12: Entry 1 of 19

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030050552

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030050552 A1

TITLE: Real-time localization, monitoring, triggering and acquisition of 3D MRI

PUBLICATION-DATE: March 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Vu, Anthony T.	Waukesha	WI	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KMC](#)☐ 2. Document ID: US 20030011369 A1

L12: Entry 2 of 19

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030011369

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030011369 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: January 16, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean H.	Palo Alto	CA	US	
Pauly, John M.	Redwood City	CA	US	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KMC](#)☐ 3. Document ID: US 20030006770 A1

L12: Entry 3 of 19

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030006770  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030006770 A1

TITLE: Quantitation and standardization of magnetic resonance measurements

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Smith, Justin P.	Kirkland	WA	US	

US-CL-CURRENT: 324/309; 324/300, 324/314, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 4. Document ID: US 20020140423 A1

L12: Entry 4 of 19

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 5. Document ID: US 20020103429 A1

L12: Entry 5 of 19

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020103429  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020103429 A1

TITLE: Methods for physiological monitoring, training, exercise and regulation

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
deCharms, R. Christopher	Moss Beach	CA	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 6. Document ID: US 20020103428 A1

L12: Entry 6 of 19

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020103428

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020103428 A1

TITLE: Methods for physiological monitoring, training, exercise and regulation

PUBLICATION-DATE: August 1, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
deCharms, R. Christopher	Moss Beach	CA	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 7. Document ID: US 6603989 B1

L12: Entry 7 of 19

File: USPT

Aug 5, 2003

US-PAT-NO: 6603989

DOCUMENT-IDENTIFIER: US 6603989 B1

TITLE: T2 contrast in magnetic resonance imaging with gradient echoes

DATE-ISSUED: August 5, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yablonskiy; Dmitriy A.	Olivette	MO	63132	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 8. Document ID: US 6586934 B2

L12: Entry 8 of 19

File: USPT

Jul 1, 2003

US-PAT-NO: 6586934

DOCUMENT-IDENTIFIER: US 6586934 B2

TITLE: Method and apparatus for nuclear magnetic resonance imaging

DATE-ISSUED: July 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Biglieri; Eugenio	Masio			IT
Palazzolo; Marino	Genoa			IT
Satragno; Luigi	Genoa			IT

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 9. Document ID: US 6396270 B1

L12: Entry 9 of 19

File: USPT

May 28, 2002

US-PAT-NO: 6396270

DOCUMENT-IDENTIFIER: US 6396270 B1

TITLE: Quantitation and standardization of magnetic resonance measurements

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Justin P.	Kirkland	WA		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 10. Document ID: US 5928148 A

L12: Entry 10 of 19

File: USPT

Jul 27, 1999

US-PAT-NO: 5928148

DOCUMENT-IDENTIFIER: US 5928148 A

TITLE: Method for performing magnetic resonance angiography over a large field of view using table stepping

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Yi	New York	NY		
Lee; Howard M.	Rye	NY		
Khilnani; Neil M.	New York	NY		

US-CL-CURRENT: 600/420; 324/306, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

NUMC

☐ 11. Document ID: US 5818231 A

L12: Entry 11 of 19

File: USPT

Oct 6, 1998

US-PAT-NO: 5818231

DOCUMENT-IDENTIFIER: US 5818231 A

TITLE: Quantitation and standardization of magnetic resonance measurements

DATE-ISSUED: October 6, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Justin P.	Kirkland	WA		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

NUMC

☐ 12. Document ID: US 5685305 A

L12: Entry 12 of 19

File: USPT

Nov 11, 1997

US-PAT-NO: 5685305

DOCUMENT-IDENTIFIER: US 5685305 A

TITLE: Method and system for MRI detection of abnormal blood flow

DATE-ISSUED: November 11, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moonen; Chrit T. W.	Kensington	MD		
Duyn; Jeff	Kensington	MD		
van Gelderen; Peter	Kensington	MD		

US-CL-CURRENT: 600/419; 324/306

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

NUMC

☐ 13. Document ID: US 5644232 A

L12: Entry 13 of 19

File: USPT

Jul 1, 1997

US-PAT-NO: 5644232

DOCUMENT-IDENTIFIER: US 5644232 A

TITLE: Quantitation and standardization of magnetic resonance measurements

DATE-ISSUED: July 1, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Justin P.	Kirkland	WA		

US-CL-CURRENT: 324/304; 324/308

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 14. Document ID: US 5544652 A

L12: Entry 14 of 19

File: USPT

Aug 13, 1996

US-PAT-NO: 5544652

DOCUMENT-IDENTIFIER: US 5544652 A

TITLE: Ultrafast burst imaging using shifting of excited regions

DATE-ISSUED: August 13, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Duyn; Jozef H.	Kensington	MD		

US-CL-CURRENT: 600/410; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 15. Document ID: US 5361763 A

L12: Entry 15 of 19

File: USPT

Nov 8, 1994

US-PAT-NO: 5361763

DOCUMENT-IDENTIFIER: US 5361763 A

TITLE: Method for segmenting features in an image

DATE-ISSUED: November 8, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kao; Yi-Hsuan	Madison	WI		
Sorenson; James A.	Madison	WI		
Bahn; Mark M.	Madison	WI		

US-CL-CURRENT: 600/410; 382/145, 382/174



Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 16. Document ID: US 4908573 A

L12: Entry 16 of 19

File: USPT

Mar 13, 1990

US-PAT-NO: 4908573

DOCUMENT-IDENTIFIER: US 4908573 A

**\*\* See image for Certificate of Correction \*\***

TITLE: 3D image reconstruction method for placing 3D structure within common oblique or contoured slice-volume without loss of volume resolution

DATE-ISSUED: March 13, 1990

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaufman; Leon	San Francisco	CA		
Kramer; David M.	San Rafael	CA		
Guzman; Ricardo	San Francisco	CA		

US-CL-CURRENT: 324/309; 382/154, 382/295

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 17. Document ID: US 4881032 A

L12: Entry 17 of 19

File: USPT

Nov 14, 1989

US-PAT-NO: 4881032

DOCUMENT-IDENTIFIER: US 4881032 A

TITLE: Method of, and apparatus for, NMR spectroscopic metabolite imaging and quantification

DATE-ISSUED: November 14, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bottomley; Paul A.	Clifton Park	NY		
Roemer; Peter B.	Schenectady	NY		
Edelstein; William A.	Schenectady	NY		
Mueller; Otward M.	Ballston Lake	NY		

US-CL-CURRENT: 324/309; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

K00C

☐ 18. Document ID: US 4521733 A

L12: Entry 18 of 19

File: USPT

Jun 4, 1985

US-PAT-NO: 4521733

DOCUMENT-IDENTIFIER: US 4521733 A

TITLE: NMR Imaging of the transverse relaxation time using multiple spin echo sequences

DATE-ISSUED: June 4, 1985

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bottomley; Paul A.	Clifton Park	NY		
Edelstein; William A.	Schenectady	NY		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 19. Document ID: US 4431968 A

L12: Entry 19 of 19

File: USPT

Feb 14, 1984

US-PAT-NO: 4431968

DOCUMENT-IDENTIFIER: US 4431968 A

TITLE: Method of three-dimensional NMR imaging using selective excitation

DATE-ISSUED: February 14, 1984

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Edelstein; William A.	Schenectady	NY		
Bottomley; Paul A.	Clifton Park	NY		

US-CL-CURRENT: 324/309; 324/311

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
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Term	Documents
SLAB	84141
SLABS	33652
VOLUME	1080551
VOL	632160
SLICE	58222
SLOUSE	0
SLOUSES	0
THICK	677365
THICKS	51
THICKNESS	1606518
THICKNESSES	169997
(L11 AND ((SLAB OR (VOLUME WITH SLICE)) WITH (THICK OR THICKNESS OR DEPTH))). USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	19

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[Previous Page](#)

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 11 of 11 returned.**☐ 1. Document ID: US 20030011369 A1

L16: Entry 1 of 11

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030011369

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030011369 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: January 16, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean H.	Palo Alto	CA	US	
Pauly, John M.	Redwood City	CA	US	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMNC
<a href="#">Draw Desc</a>	<a href="#">Image</a>										

☐ 2. Document ID: US 20030006770 A1

L16: Entry 2 of 11

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030006770

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030006770 A1

TITLE: Quantitation and standardization of magnetic resonance measurements

PUBLICATION-DATE: January 9, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Smith, Justin P.	Kirkland	WA	US	

US-CL-CURRENT: 324/309; 324/300, 324/314, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMNC
<a href="#">Draw Desc</a>	<a href="#">Image</a>										

☐ 3. Document ID: US 20020140423 A1

L16: Entry 3 of 11

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KWOC

☐ 4. Document ID: US 6603989 B1

L16: Entry 4 of 11

File: USPT

Aug 5, 2003

US-PAT-NO: 6603989  
DOCUMENT-IDENTIFIER: US 6603989 B1

TITLE: T2 contrast in magnetic resonance imaging with gradient echoes

DATE-ISSUED: August 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yablonskiy; Dmitriy A.	Olivette	MO	63132	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KWOC

☐ 5. Document ID: US 6586934 B2

L16: Entry 5 of 11

File: USPT

Jul 1, 2003

US-PAT-NO: 6586934  
DOCUMENT-IDENTIFIER: US 6586934 B2

TITLE: Method and apparatus for nuclear magnetic resonance imaging

DATE-ISSUED: July 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Biglieri; Eugenio	Masio			IT
Palazzolo; Marino	Genoa			IT
Satragno; Luigi	Genoa			IT

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw: Desc	Image								

KIMC

☐ 6. Document ID: US 6396270 B1

L16: Entry 6 of 11

File: USPT

May 28, 2002

US-PAT-NO: 6396270

DOCUMENT-IDENTIFIER: US 6396270 B1

TITLE: Quantitation and standardization of magnetic resonance measurements

DATE-ISSUED: May 28, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Justin P.	Kirkland	WA		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw: Desc	Image								

KIMC

☐ 7. Document ID: US 5928148 A

L16: Entry 7 of 11

File: USPT

Jul 27, 1999

US-PAT-NO: 5928148

DOCUMENT-IDENTIFIER: US 5928148 A

TITLE: Method for performing magnetic resonance angiography over a large field of  
view using table stepping

DATE-ISSUED: July 27, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Yi	New York	NY		
Lee; Howard M.	Rye	NY		
Khilnani; Neil M.	New York	NY		

US-CL-CURRENT: 600/420; 324/306, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw: Desc	Image								

KIMC

☐ 8. Document ID: US 5818231 A

L16: Entry 8 of 11

File: USPT

Oct 6, 1998

US-PAT-NO: 5818231

DOCUMENT-IDENTIFIER: US 5818231 A

TITLE: Quantitation and standardization of magnetic resonance measurements

DATE-ISSUED: October 6, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Justin P.	Kirkland	WA		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	END
Draw Desc	Image									

☐ 9. Document ID: US 5685305 A

L16: Entry 9 of 11

File: USPT

Nov 11, 1997

US-PAT-NO: 5685305

DOCUMENT-IDENTIFIER: US 5685305 A

TITLE: Method and system for MRI detection of abnormal blood flow

DATE-ISSUED: November 11, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moonen; Chrit T. W.	Kensington	MD		
Duyn; Jeff	Kensington	MD		
van Gelderen; Peter	Kensington	MD		

US-CL-CURRENT: 600/419; 324/306

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	END
Draw Desc	Image									

☐ 10. Document ID: US 5644232 A

L16: Entry 10 of 11

File: USPT

Jul 1, 1997

US-PAT-NO: 5644232

DOCUMENT-IDENTIFIER: US 5644232 A

TITLE: Quantitation and standardization of magnetic resonance measurements

DATE-ISSUED: July 1, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Justin P.	Kirkland	WA		

US-CL-CURRENT: 324/304; 324/308

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 11. Document ID: US 5544652 A

L16: Entry 11 of 11

File: USPT

Aug 13, 1996

US-PAT-NO: 5544652

DOCUMENT-IDENTIFIER: US 5544652 A

TITLE: Ultrafast burst imaging using shifting of excited regions

DATE-ISSUED: August 13, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Duyn; Jozef H.	Kensington	MD		

US-CL-CURRENT: 600/410; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

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Term	Documents
FIELD	2736358
FIELDS	363181
VIEW	3665767
VIEWS	614235
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(L14 AND (FIELD WITH VIEW)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	11

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: US 20020173715 A1

L26: Entry 1 of 1

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173715

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020173715 A1

TITLE: Method for acquiring MRI data from a large field of view using continuous table motion

PUBLICATION-DATE: November 21, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Kruger, David G.</u>	Nelson	WI	US	
<u>Riederer, Stephen J.</u>	Rochester	MN	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RIEDERERS	0
((RIEDERER.IN.) AND 25).PGPB.	1
(L25 AND (RIEDERER.IN.)).PGPB.	1

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**Search Results - Record(s) 1 through 2 of 2 returned.**☐ 1. Document ID: US 20020173715 A1

L27: Entry 1 of 2

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173715

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020173715 A1

TITLE: Method for acquiring MRI data from a large field of view using continuous table motion

PUBLICATION-DATE: November 21, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kruger, David G.	Nelson	WI	US	
Riederer, Stephen J.	Rochester	MN	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 2. Document ID: US 20020173715 A1 WO 200282996 A1

L27: Entry 2 of 2

File: DWPI

Nov 21, 2002

DERWENT-ACC-NO: 2002-733094

DERWENT-WEEK: 200279

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TITLE: Production method for an image of a subject over an extended field of view in a magnetic resonance imaging system continuously acquiring NMR data as subject is moved through field of view

INVENTOR: KRUGER, D G; RIEDERER, S J

PRIORITY-DATA: 2001US-0993120 (November 26, 2001), 2001US-282555P (April 9, 2001)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US <u>20020173715 A1</u>	November 21, 2002		000	A61B005/05
WO 200282996 A1	October 24, 2002	E	027	A61B005/055

INT-CL (IPC): A61 B 5/05; A61 B 5/055; G01 R 33/563

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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"20020173715"	2
20020173715S	0
A1	3618195
A1S	107
("20020173715" ADJ A1).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2
(20020173715 A1).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2

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